

# HH ROADWAY INSPECTION AND MAINTENANCE

FREQUENCY OF INSPECTION: ANNUAL

INSPECTED BY: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

DATE OF INSPECTION: \_\_\_\_/\_\_\_\_/\_\_\_\_

START TIME: \_\_\_\_\_

END TIME: \_\_\_\_\_

| Item                         | Section No. |                                   | OK | WO# | Comments |
|------------------------------|-------------|-----------------------------------|----|-----|----------|
| <b>INSPECTION</b>            |             | <b>CHECK</b>                      |    |     |          |
| Roadway Deck<br>And Sidewalk | 3.5.1       | Deck - general condition          |    |     |          |
|                              | 3.5.7       | Sidewalk - general condition      |    |     |          |
|                              |             | Pedestrian railing                |    |     |          |
| Traffic Barriers             | 3.5.8       | Check alignment                   |    |     |          |
|                              |             | Look for impact damage            |    |     |          |
|                              |             | Check for cracks                  |    |     |          |
|                              |             | Check for rust stains             |    |     |          |
| Roadway<br>Drainage          | 3.5.9       | Look for ponding                  |    |     |          |
|                              |             | Condition of grating              |    |     |          |
|                              |             | Evidence of clogging              |    |     |          |
| Deck Expansion<br>Joints     | 3.5.11      | Check seals for proper connection |    |     |          |
|                              |             | Condition of seal                 |    |     |          |
|                              |             | Check for evidence of leaks       |    |     |          |
| Modular Joints               | 3.5.12      | Listen for banging                |    |     |          |
|                              |             | Look for cracks or other defects  |    |     |          |
|                              |             | Condition of elastomeric gland    |    |     |          |
|                              |             | Evidence of leakage               |    |     |          |
|                              |             | Loose or missing shims            |    |     |          |
| Access Hatches               | 3.5.2       | Seals                             |    |     |          |
|                              |             | Hatch cover                       |    |     |          |
|                              |             | Locking device                    |    |     |          |
|                              |             | Corrosion                         |    |     |          |
|                              |             | Ease of hatch removal             |    |     |          |
|                              |             | Evidence of leakage               |    |     |          |
| <b>MAINTENANCE</b>           |             | <b>DESCRIPTION</b>                |    |     |          |
| Fire Hydrants                | 3.5.14      | Drain                             |    |     |          |
|                              |             | Charge                            |    |     |          |
|                              |             | Replace valves, as needed         |    |     |          |
| Access Hatches               | 3.5.2       | Replace defective seals           |    |     |          |